AMENDMENT

Kindly amend the application, without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents, as follows.

IN THE CLAIMS:

- 1-39. (Cancelled)
- 40. (Currently Amended) A method of treating a hyperproliferative disease of the skin subject to treatment by inhibition of the retinoic acid biosynthetic pathway, said disease selected from the group comprising:

psoriasis, acne vulgaris, actinic ketatosis, solar keratosis, squamous carcinoma *in situ*, cancers and pre-malignant conditions, ichthyoses, hyperkeratosis and disorders of keratinisation;

consisting <u>essentially</u> of administering <u>a pharmaceutical composition</u> [[,]] to a patient in need thereof, <u>wherein the pharmaceutical composition consists of a single</u> [[an]] inhibitor of the retinoic acid biosynthetic pathway <u>which</u> [[,]] <u>wherein said inhibitor</u> is carbenoxolone <u>and one or more pharmaceutically acceptable carriers, diluents or excipients</u>.

41. (Currently Amended) A method of treating a hyperproliferative disease of the skin subject to treatment by inhibition of the retinoic acid biosynthetic pathway, said disease selected from the group comprising:

psoriasis, acne vulgaris, and hyperkeratosis; consisting <u>essentially</u> of administering <u>a pharmaceutical composition</u> [[,]] to a patient in need thereof, <u>wherein the pharmaceutical composition consists of a single</u> [[an]] inhibitor of the retinoic acid biosynthetic pathway <u>which</u> [[,]] <u>wherein said inhibitor</u> is carbenoxolone <u>and one or more pharmaceutically acceptable carriers, diluents or excipients</u>.

42. (Currently Amended) A method of treating psoriasis consisting essentially of administering a pharmaceutical composition [[,]] to a patient in need thereof, wherein the pharmaceutical composition consists of a single [[an]] inhibitor of the retinoic acid biosynthetic

pathway which [[,]] wherein said inhibitor is carbenoxolone and one or more pharmaceutically acceptable carriers, diluents or excipients.

- 43. (Currently Amended) The method of claim 40, wherein the disorder of keratinisation is Darrier's Darier's disease.
- 44. (Currently Amended) A method of treating a hyperproliferative disease of the skin subject to treatment by inhibition of the retinoic acid biosynthetic pathway, said disease selected from the group comprising:

psoriasis, acne vulgaris, actinic ketatosis, solar keratosis, squamous carcinoma *in situ*, cancers and pre-malignant conditions, ichthyoses, hyperkeratosis and disorders of keratinisation;

eomprising by topically administering to skin that is to be treated of a patient in need thereof, a pharmaceutical composition consisting of a single [[an]] inhibitor of the retinoic acid biosynthetic pathway[[,]] which wherein said inhibitor is carbenoxolone and one or more pharmaceutically acceptable carriers, diluent or excipients.

45. (Currently Amended) A method of treating a hyperproliferative disease of the skin subject to treatment by inhibition of the retinoic acid biosynthetic pathway, said disease selected from the group comprising:

psoriasis, acne vulgaris, and hyperkeratosis; comprising by topically administering to skin that is to be treated of a patient in need thereof, a pharmaceutical composition consisting of a single [[an]] inhibitor of the retinoic acid biosynthetic pathway[[,]] which wherein said inhibitor is carbenoxolone and one or more pharmaceutically acceptable carriers, diluent or excipients.

46. (Currently Amended) A method of treating psoriasis eomprising by topically administering to skin that is to be treated of a patient in need thereof, a pharmaceutical composition consisting of a single [[an]] inhibitor of the retinoic acid biosynthetic pathway[[,]]

which wherein said inhibitor is carbenoxolone and one or more pharmaceutically acceptable carriers, diluent or excipients.

- 47. (Currently Amended) The method of claim 44, wherein the disorder of keratinisation is Darrier's Darier's disease.
- 48. (Currently Amended) A method of dreating treating a disease selected from psoriasis, acne vulgaris, actinic keratosis, solar keratosis, squamous carcinoma *in situ*, cancers and pre-malignant conditions, ichthyoses, hyperkeratosis and disorders of keratinization, comprising consisting of administering a pharmaceutical composition carbenoxolone to a patient in need thereof, wherein the pharmaceutical composition consists of carbenoxolone and one or more pharmaceutically acceptable carriers, diluents or excipients.
- 49. (Currently Amended) A method of treating a disease selected from psoriasis, acne vulgaris and hyperkeratosis, comprising consisting of administering a pharmaceutical composition carbenoxolone to a patient in need thereof, wherein the pharmaceutical composition consists of carbenoxolone and one or more pharmaceutically acceptable carriers, diluents or excipients.
- 50. (Currently Amended) A method of treating psoriasis comprising consisting of administering a pharmaceutical composition carbenoxolone to a patient in need thereof, wherein the pharmaceutical composition consists of carbenoxolone and one or more pharmaceutically acceptable carriers, diluents or excipients.
- 51. (Currently Amended) The method of claim 48 wherein the disorder of keratinization is Darrier's Darier's disease.